

1. A method of providing user interaction in an electronic device, comprising at least a first application and a second application having at least one view associated with it, the method comprising:

determining a view route comprising at least one view;

passing said view route to a view router from said first application;

launching at least one view based on said view route; and

continuing said first application when at least part of said view route has been processed.

2. The method according to claim 1, the method further comprising:

gathering data from said at least one view; and passing said data from said view router to said first application or to a subsequent application in said view route.

3. The method according to claim 1, wherein said view route is defined as a list comprising information identifying at least said second application and a view associated with it.

4. The method according to claim 2, wherein said data is organized into a journal list comprising an entry for each view in said view route.

5. The method according to claim 2, wherein said data is organized into a list of type and value pairs.

6. The method according to claim 5, wherein said data type and value pair are in a markup language format.

7. The method according to claim 2, wherein said view router provides a generic interface with generic methods and acts as an adapter for returning data from said at least one view launched to said first application or a subsequent application in said view chain.

8. The method according to claim 1, wherein said electronic device has a graphical user interface.

9. The method according to claim 1, wherein said view comprises user interface elements.

10. The method according to claim 8, wherein said view is a window opened during said launching step.

11. The method according to claim 1, wherein said electronic device is a Symbian™ operating system device.

12. The method according to claim 1, wherein at least part of said view route is specified in the memory of said electronic device.

13. The method according to claim 12, wherein said view route is updated based on user actions.

14. The method according to claim 1, wherein said view route is determined based on user actions.

15. A system comprising at least a first application and a second application having at least one view associated with it, the system further comprising:

means for determining a view route comprising at least one view;

view router for processing said view route and launching at least one view based on said view route; and

means for continuing said first application when at least part of said view route has been processed.

16. The system according to claim 15, wherein said view router gathers data from said at least one view and passes said data to said first application or to a subsequent application in said view route.

17. The system according to claim 15, wherein said view route is defined as a list comprising information identifying at least said second application and a view associated with it.

18. The system according to claim 16, wherein said data is organized into a journal list comprising an entry for each view in said view route.

19. The system according to claim 16, wherein said data is organized into a list of type and value pairs.

20. The system according to claim 16, wherein said data type and value pair are in markup language format.

21. The system according to claim 15, wherein said view router provides a generic interface with generic methods and acts as an adapter for returning information from said at least one view to said first application or a subsequent application in said view route.

22. The system according to claim 15, wherein said system has a graphical user interface.

23. The system according to claim 15, wherein said view comprises user interface elements.

24. The system according to claim 22, wherein said view is a window opened during view launching.

25. The system according to claim 15, wherein said system operates in a Symbian™ operating system device.

26. The system according to claim 15, wherein at least part of said view route is specified in the memory of an electronic device.

27. A system according to claim 26, wherein said view route is updated based on user actions.

28. A system according to claim 15, wherein said view route is determined based on user actions.

29. An electronic device, storing at least a first application and a second application having at least one view associated with it, the electronic device comprising:

means for determining a view route comprising at least one view;

view router for processing said view route and launching at least one view based on said view route; and

means for continuing said first application when at least part of said view route has been processed.

30. The electronic device according to claim 29, wherein said view router gathers data from said at least one view and passes said data to said first application or to a subsequent application in said view route.

31. The electronic device according to claim 29, wherein said view route is defined as a list comprising information identifying at least said second application and a view associated with it.

32. The electronic device according to claim 30, wherein said data is organized into a journal list comprising an entry for each view in said view route.

33. The electronic device according to claim 30, wherein said data is organized into a list of type and value pairs.

34. The electronic device according to claim 30, wherein said data type and value pair are in markup language format.

35. The electronic device according to claim 29, wherein said view router provides a generic interface with generic methods and acts as an adapter for returning information from said at least one view to said first application or a subsequent application in said view route.

36. The electronic device according to claim 29, wherein said electronic device has a graphical user interface.

37. The electronic device according to claim 29, wherein said view comprises user interface elements.

38. The electronic device according to claim 29, wherein said view is a window opened during view launching.

39. The electronic device according to claim 29, wherein said electronic device is a Symbian™ operating system device.

40. The electronic device according to claim 29, wherein at least part of said view route is specified in the memory area of said electronic device.

41. The electronic device according to claim 29, wherein said view route is updated based on user actions.

42. The electronic device according to claim 29, wherein said view route is determined based on user actions.

43. A computer program comprising code adapted to perform the following steps when executed on a data-processing system:

- determining a view route comprising at least one view;

- passing said view route to a view router from a first application;

- launching at least one view associated with a second application based on said view route; and

- continuing said first application when at least part of said view route has been processed.

44. The computer program according to claim 43, wherein said computer program is stored on a computer readable medium.

45. The computer program according to claim 43, wherein said computer readable medium is a removable memory card.

46. The computer program according to claim 43, wherein said computer readable medium is a magnetic or optical disk.

47. The computer program according to claim 43, further adapted to perform the following steps when executed on said data-processing system:

gathering data from said at least one view; and passing said data from said view router to said first application or to a subsequent application in said view route.

48. The computer program according to claim 43, wherein said view route is defined as a list comprising information identifying at least said second application and a view associated with it.

49. The computer program according to claim 47, wherein said data is organized into a journal list comprising an entry for each view in said view route.

50. The computer program according to claim 47, wherein said data is organized into a list of type and value pairs.

51. The computer program according to claim 50, wherein said data type and value pair are in a markup language format.

52. The computer program according to claim 47, wherein said view router provides a generic interface with generic methods and acts as an adapter for returning data from said at least one view launched to said first application or a subsequent application in said view chain.

53. The computer program according to claim 43, wherein said computer program has a graphical user interface.

54. The computer program according to claim 43, wherein said view comprises user interface elements.

55. The computer program according to claim 53, wherein said view is a window opened during said launching step.

56. The computer program according to claim 43, wherein at least part of said view route is specified in the memory of an electronic device.

57. The computer program according to claim 56, wherein said view route is updated based on user actions.

58. The computer program according to claim 43, wherein said view route is determined based on user actions.

59. The computer program according to claim 53, wherein said view is a window opened during said launching step.

60. The computer program according to claim 43, wherein said computer program is designed for a Symbian™ operating system device.

61. The computer program according to claim 43, wherein said view router is implemented as a library.



62. The computer program according to claim 43, wherein said view router is implemented as an own application.